

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of Meteorological Observations for March 1899.*

	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
Height of Observatory above Sea Level.	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	26.934	27.408	26.869	27.502
Temperatures in shade :—				
Daily mean dry ...	77.1	79.1	75.3	81.7
Daily max. do ...	91.3	93.5	91.3	95.0
Daily min. do ...	63.9	65.4	60.3	69.3
Daily mean wet ...	61.4	63.8	60.8	63.8
Daily minimum wet ...	57.0	59.8	57.4	58.9
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo ...	149.2	...	...	...
Daily min. Temp. on Grass...	57.6	...	...	...
Rainfall.—Total in inches ...	0.00	0.00	0.00	0.0
Wind Direction (daily mean) ...	S E	S S E	S E	S
Velocity (miles per day) ...	166	199	75	15
Clear Sky : Daily percentage ...	89	75	76	91
Bright Sunshine : Hours Daily...	9.7	...	...	...

Dated 10th April 1899.

J. Cook,  
Director of Meteorology in Mysore.

ological Observations, Bangalore, for the Week 2nd April to 8th April 1899.

	Sunday 2		Monday 3		Tuesday 4		Wednesday 5		Thursday 6		Friday 7		Saturday 8	
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.
Barom. red. to 32° F	28.947	28.969	28.940	28.951	28.950	28.950	28.941	28.945	28.933	28.933	28.906	28.781	28.946	28.984
Thermometers in shade.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dry Bulb	71.1	78.7	85.8	74.0	77.7	72.8	75.0	80.8	84.8	84.8	74.5	94.0	73.3	81.3
Do Max.	91.0	...	87.3	89.4	...	89.3	89.3	...	...	...	94.4	94.6	94.5	...
Do Min.	65.5	...	65.5	68.7	...	63.8	68.3	...	...	...	69.3	69.2	69.1	...
Wet Bulb	68.4	...	68.1	68.5	...	67.9	70.4	...	...	...	71.4	68.3	69.8	...
Do Min.	63.5	...	63.5	66.1	...	64.2	64.9	...	...	...	62.3	62.3	62.5	...
Wind velocity in miles for previous 24 hours	156	147	140	113	143	143	136	138	124	120	168	172	190	204
Direction of wind	W S W	W N W	E	W S W	W N W	W N W	S W	S S W	S W	E N E	W S W	E	S E	E S E
Rain in inches and cents	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	90	10	...	30	...	...	...	...	...	...	70	20	60	...
General character of weather	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Fine.	Hazy.	Fine.	Hazy.	Fine.	Hazy.	Fine.	Traces Fine clear.

Corrected Meteorological Observations, Mysore, for the Week 2nd April to 8th April 1899.

	Sunday 2		Monday 3		Tuesday 4		Wednesday 5		Thursday 6		Friday 7		Saturday 8	
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.
Barom. red. to 32° F	27.448	27.442	27.319	27.438	27.437	27.428	27.431	27.428	27.394	27.402	27.394	27.353	27.433	27.438
Thermometers in shade.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dry Bulb	76.1	82.8	83.9	76.2	74.5	80.2	76.3	84.3	74.9	89.7	77.9	94.9	77.9	84.8
Do Max.	92.8	...	91.8	91.6	92.3	...	89.2	...	92.5	...	95.2	95.9	95.7	...
Do Min.	68.8	...	68.8	67.6	65.7	...	69.8	...	69.8	...	71.5	71.5	69.0	...
Wet Bulb	67.9	69.5	69.5	69.1	64.2	70.8	71.1	72.8	70.2	69.7	72.2	68.6	71.1	...
Do Min.	65.9	...	65.9	65.2	64.2	...	67.6	...	67.4	...	63.4	63.4	66.7	...
Wind velocity in miles for previous 24 hours	165	173	163	207	219	216	142	143	161	158	233	244	203	...
Direction of wind	W N W	W N W	W N W	W	W N W	E S E	W N W	W N W	S S W	E N E	W S W	E N E	S S E	...
Rain in inches and cents	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	50	10	100	50	48	80	60	60	...	Traces	30	20	20	...
General character of weather	Fine.	Fine.	Overcast	Fine	F.	F.	Fine	Sultry.	Fine clear.	Fine clear.	Fine.	Fine.	Fine.	Windy

## San, for the Week 2nd to 8th April 1899.

## Corrected Meteorological Observations.

	Sunday 2.			Monday 3.			Tuesday 4.			Wednesday 5.			Thursday 6.			Friday 7.			Saturday 8.		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F	26-902	26-901	26-780	26-801	26-892	26-780	26-852	26-877	26-786	26-876	26-874	26-752	26-850	26-866	26-734	26-851	26-723	26-877	26-882	26-749	
Thermometers in shade.																					
Dry Bulb	72.1	78.3	84.9	72.6	77.6	84.7	74.2	82.9	88.3	75.3	89.8	87.9	77.6	84.0	90.9	78.8	92.1	80.3	82.7	90.9	
Do Max.	90.2	...	88.2	88.2	...	86.6	86.6	...	90.5	90.5	...	90.7	90.7	...	92.7	92.7	92.9	92.9	...	91.4	
Do Min.	55.1	...	65.1	61.5	...	64.5	65.4	...	65.4	68.1	...	68.1	66.6	...	66.6	68.9	68.9	65.6	...	65.6	
Wet Bulb	68.2	69.1	69.6	66.0	68.1	68.4	68.6	69.5	68.2	69.2	69.8	66.5	69.4	65.6	65.1	72.2	68.6	68.2	68.4	68.8	
Do Min.	63.9	...	63.9	62.4	...	62.4	64.4	...	64.4	66.2	...	66.2	65.1	...	65.1	64.8	64.8	64.5	...	64.5	
Wind velocity in miles for previous 24 hours	51	49	48	51	43	47	53	55	68	85	83	76	56	56	63	90	92	69	70	70	
Direction of wind	S W	W S W	N E	N N E	N N E	N E	W N W	N E	N E	N N W	N E	E N E	E S E	E N E	E N E	W N W	E N E	E N E	E S E	E N E	
Rain in inches and cents	0.04	...	...	0.31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Per cent of cloudy sky	70	80	30	40	60	90	40	40	80	...	20	50	...	20	50	...	20	10	30	...	
General character of weather	Fine	Fine.	Distant thunder.	Fine.	Fine.	Distant thunder.	Fine.	Fine.	Sultry.	Dust haze.	Fine.	Sultry.	Dust haze.	Sultry.	Sultry.	Fine clear.	Very Sultry.	Fine.	Sultry.	Sultry.	

## Corrected Meteorological Observations, Chitaldrug, for the Week 2nd to 8th April 1899.

	Sunday 2.			Monday 3.			Tuesday 4.			Wednesday 5.			Thursday 6.			Friday 7.			Saturday 8.		
	...			...			...			...			...			...			...		
	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.	8 h.	10 h.	16 h.
Barom. red. to 32°F	27-544	27-540	27-395	27-531	27-527	27-397	27-526	27-519	27-369	27-527	27-517	27-371	27-491	27-495	27-363	27-496	27-491	27-348	27-505	27-510	27-365
Thermometers in shade.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dry Bulb	77.7	82.2	90.7	76.0	81.2	84.6	76.0	84.4	91.1	77.6	86.8	95.6	80.8	87.0	96.0	79.2	87.2	94.0	83.1	90.4	96.5
Do Max.	91.8	...	93.7	91.7	...	91.7	91.7	...	95.1	95.1	...	96.8	96.7	...	97.2	97.1	...	98.4	98.3	98.2	98.2
Do Min.	70.2	...	70.0	68.6	...	68.6	70.8	...	70.9	72.2	...	72.2	69.1	...	69.1	73.5	...	73.5	73.3	73.3	73.3
Wet Bulb	68.0	...	68.0	64.5	...	64.5	...	...	67.6	67.7	68.0	69.1	69.2	...	72.4	74.2	...	74.0	75.0	77.9	77.9
Do Min.	63.0	...	63.0	64.5	...	64.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wind velocity in miles for previous 24 hours	155	142	155	174	166	159	133	139	133	10	105	104	102	98	97	128	135	131	100	103	137
Direction of wind	W N W	W N W	W N W	W S W	W S W	W S E	S W	S S W	E N E	W S W	W N W	E S E	W N W	W N W	E N E	W S W	W S W	E N E	E S E	E S E	E S E
Rain in inches and cents	...	...	...	0.29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Per cent of cloudy sky	...	...	...	30	...	100	...	...	50	...	...	10	...	...	10	...	...	80	...	...	10
General character of weather	Sultry.	Fine.	Fine.	Sultry.	Fine.	Threatening.	Fine clear.	Fine clear.	Fine.	Sultry.	Sultry.	Wind variable.	Dust haze.	Sultry.	Sultry.	Dust haze.	Sultry.	Distant thunder.	Sultry.	Sultry.	Sultry.

J. COOK,

Director of Meteorology in Mysore.